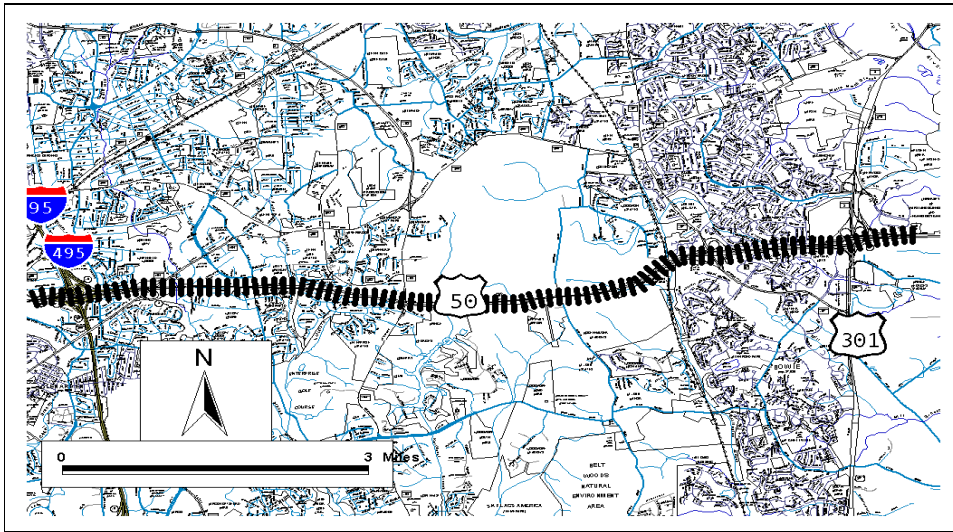


STATE HIGHWAY ADMINISTRATION -- Prince George's County -- Line 5

PRIMARY CONSTRUCTION PROGRAM



PROJECT: US 50, John Hanson Highway

DESCRIPTION: Provided a high occupancy vehicle lane in each direction, from east of US 301 to east of I-95/I-495. This project also included extending the acceleration lane for the ramp connecting MD 197 southbound to US 50 westbound (8.20 miles).

JUSTIFICATION: The rapid development in the Bowie area and Anne Arundel County has caused severe traffic congestion along this portion of US 50 during the morning and evening peak periods. High occupancy vehicle lanes encouraged carpooling, improved traffic mobility and enhanced safety along this segment of US 50.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 450, Whitfield Chapel Road to Seabrook Road (Line 7)
 MD 450, MD 193 to Stoneybrook Drive (Line 8)
 MD 3, US 50 to MD 32 (Line 19)
 US 301, South Corridor Transportation Study (Line 24)
 US 301, North of Mount Oak Road to US 50 (Line 25)
 MD 450, Stonybrook Drive to west of MD 3 (Line 29)

STATUS: Open to service.

SIGNIFICANT CHANGE FROM FY 2002 - 07 CTP: None.

Federal Funding By Year of Obligation

PHASE	FFY 2003	FFY 2004	FFY 2005	FFY 2006	FFY 2007 - 2008	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PROJECT CASH FLOW

<u>POTENTIAL FUNDING SOURCE:</u>				<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input type="checkbox"/> OTHER				
<u>PROJECT CASH FLOW</u>											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2002	CURRENT YEAR 2003	BUDGET YEAR 2004	<u>FOR PLANNING PURPOSES ONLY</u>				SIX YEAR TOTAL	BALANCE TO COMPLETE	
				2005.....2006.....2007.....2008.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,021	1,008	13	0	0	0	0	0	13	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	26,127	14,493	11,634	0	0	0	0	0	11,634	0	
Total	27,148	15,501	11,647	0	0	0	0	0	11,647	0	
Federal-Aid	23,187	13,042	10,145	0	0	0	0	0	10,145	0	

FUNCTION :

STATE - Urban Major Arterial

FEDERAL - Urban Interstate

STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2001) - 98,825

PROJECTED (2025) - 142,000

OPERATING COST IMPACT \$22,500 per year